

# SOUTH PRODUCTION NOTES

April 16, 2015  
Day Shift Notes

**BASF EMPLOYEES**

80 Last Recordable  
270 Last Lost Time

**97 Days To RC Audit**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## **#1 MED / D-1715:**

Started running batches on second shift. Continue on.

Airline to the valve that switches from the bag off to the hopper has been closed to avoid running direct to the hopper and mixing products.

## **#1 RC / D-0717:**

Continue. Last bag is hanging.

Fines screen has been changed to 14 mesh per John B.

Exhaust to Trimer`

## **#2 MED line / Prepare for Styrene Trial:**

Mixer cleaning has continued with some power washing of the mixer, additional dryer clean up, as well as some areas around the extruder. Justin is to advise on what else is needed.

Other items that are done/in process:

Filters replaced in the filter receiver - **done**

Dryer has been cleaned and is ready for Schirmer – **working on Tuesday**

## **#2 RC/ Cu-0360:**

Last bag fed on midnights.

Scale will sometimes have ^^^^^ on screen when filling last drum. The slide gate will still close when drum is full. Pull off pallet and 0 out the scale, then start next pallet and use Tare.

Currently exhausting to F1.

## **#3 MED line / Cleaning for AI 5635:**

Viron started on midnights.

Dryer level bar raised up to 1<sup>st</sup> notch

Dryer started.

Auger may need to be pulled due to sticking out too far.

### **#3 RC / AI-5637:**

Last of dried bags fed on midnights. We still have a few bags that had the liners fall in on. Waiting to feed, engineer to advise on temps.

**Exhaust to CTO**

### **#4 RC / Ni 2458 :**

All remake (rescreen bags) were fed. We will need to feed the one bag of REFIRE material behind #4 RC, followed by the 2<sup>nd</sup> dip material with BLUE labels.

Do we need to refeed the 5 drums of oversized back to the Calciner?

NOTE: Auto sampler is now working.

**Exhaust to Trimer**

### **#5 RC / Catoxid:**

We turned off the feed late in the shift due to the discharge end raining powder, Engineering to advise in the morning.

The only complaint is the turntable on the discharge scale being difficult to turn when the drums are full. Looking into getting a new one. Try filling drums in a cross pattern so the weight distributes more evenly...should make turning the turn-table a bit easier.

**Exhaust to DC**

### **#6 RC & Dryer / D-1781 done**

No more feed. Will need to start cleaning for the next product.

Elevator is not working in Bldg 16

The scale has been fixed.

**Exhaust to Sly Scrubber**

### **6 Tank / Ni 2458 solution**

Continue.

### **New Pfaudler / Ni 2458:**

Continue. Ok to use lot 61 material other than bag #8.

Screen for wand was missing so a new one was installed. Pump is working fine now. Check for clogs in nozzles if not pumping. Use trays to catch solution under totes, and keep tote under Pfaudler discharge to catch solution.

### **7 Tank Ni-2458 Solution:**

Ok to use 4-15-15.

**Old Pfaudler / D 0761 ZSH next**

**Cleaned, will still need to get in to change out nozzles and screen.** Bill advised that it is okay to use the flat spray nozzles. Spheres coming, start up if everything ready

**National Dryer: Ni 2458 - second dip**

Continue to feed. All labels have been changed to 2<sup>nd</sup> dip.

**PK Blender / AL 3915 Pill mix:**

Started on second shift. Okay to continue.

Dust collector is dusting out the discharge pipe on the West wall when it blows down. Engineering has been advised.

**Abbe Blender / 5206 Done**

Done for a while. Area Cleaned.

**Tower 3 Cu 0860:**

Continue

**Tower 6 / E-474:**

Ready to come down on midnight shift. Shieve replacement Thursday after next tower down (last of the E 474)

**North Screener / Cu-0860:**

Continue screening.

**South Screener / E 474:**

Continue screening.

**#2662 (west) Pill Machine / Al-3915:**

Running, having flow issues

**#2664 (east) Pill Machine / Al 3915:**

Running, having flow issues

**TK #2 / V 2045**

Unloading only now.

Milling has begun, continue while loading/unloading the Kiln.

**TK #4 / X 540 next:**

WOW for reprograming to turn off screener when drum is full

Mark would like a final count of the fines drums.

### **Harrop Kiln / AI 3920:**

**We are back to 70min car and will be able to run 1 operator per shift.  
It looks like loading is good but we are only getting off 400 lbs per shift??  
Help Screener operators with screening task when waiting for cars.**

**NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

### **Building 27 Belt Filter / Cu 5020:**

**We will run batch #40, then no more. Continue with this and then clean up for 6081.**

**Elevator is not running.**

**Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor.**

**If we have any bags of material we will need to transfer to north end.**

### **Priorities:**

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #1 RC - D-0717 calcination
- 2) #2 Tunnel Kiln
- 3) West Pfaudler/National Dryer/#4 RC
- 4) #2 RC -0360
- 5) Horne Tabletting
- 6) Harrop Kiln
- 7) PK/#5 RC -Catoxid
- 8) HC-11 precip/dry
- 9) #3 MED/#3RC - AI-5637
- 10) East Pfaudler/#6RC
- 11) Reduction Towers
- 12) #2 MED Clean up
- 13) #1 MED Clean up

**WOWs, equipment issues, other issues:**

**F1 items** – DP looks and we are running now.

**Trimer items** – Dimister pad was washed out and trimer is in spec.

**CTO** – CTO is running, issues with inlet NOx, is not reading correctly.